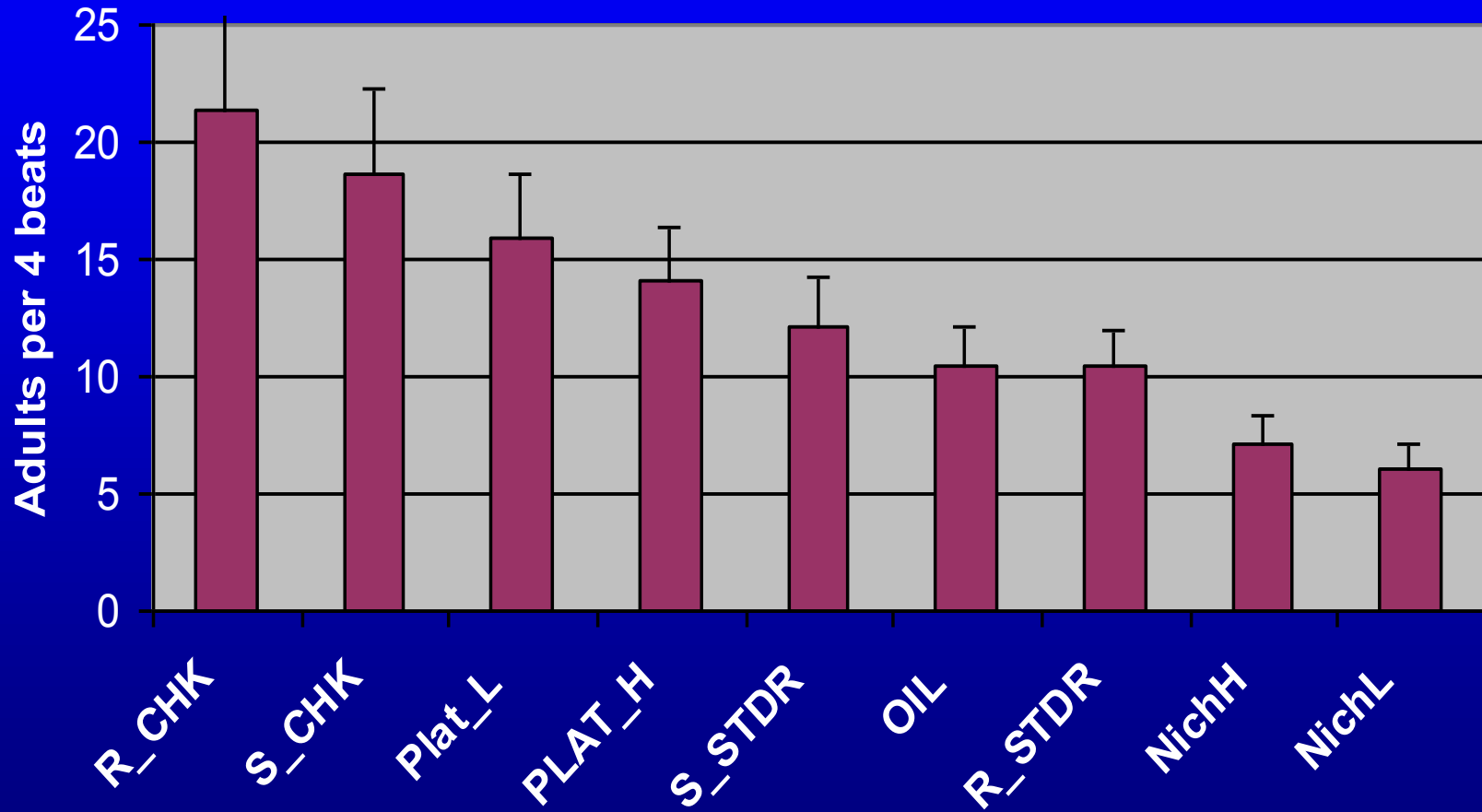


Management of Silverleaf Whitefly and TYLCV with Biorational Insecticides and Resistant Varieties

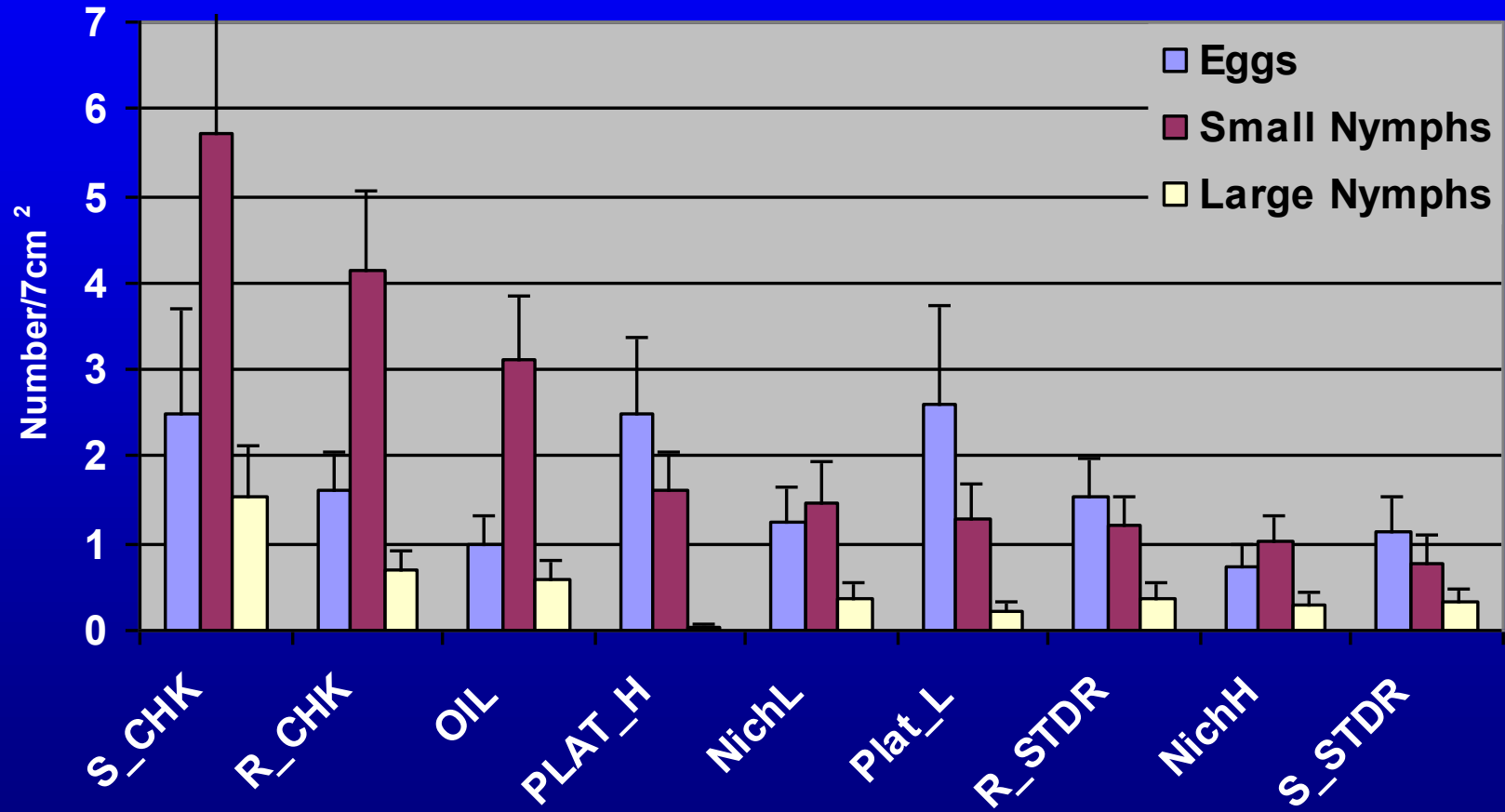
Phil Stansly **UF-IFAS** Immokalee



Average Adults Over 11 Weekly Sample Dates

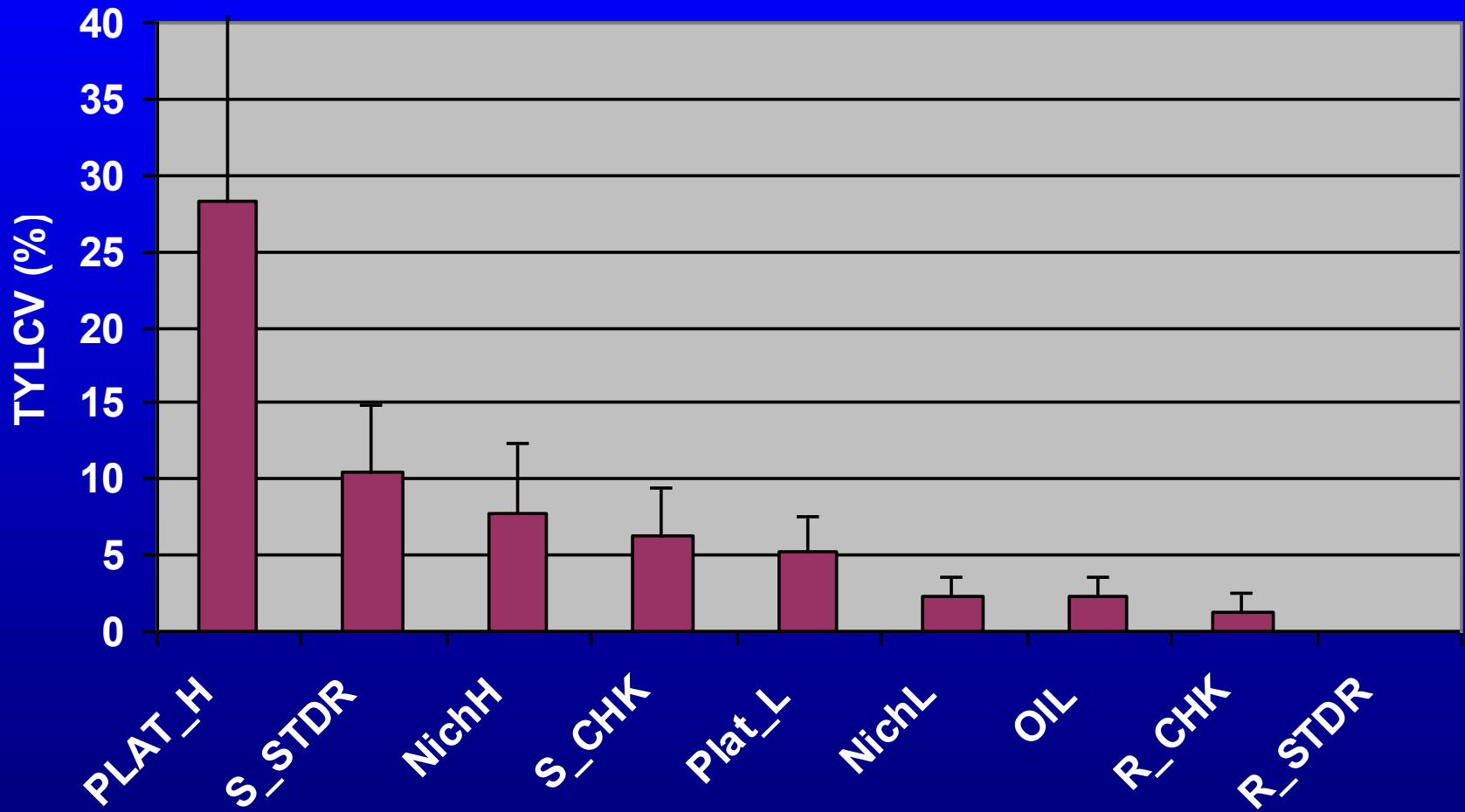


Average Immatures Over 10 Weekly Sample Dates

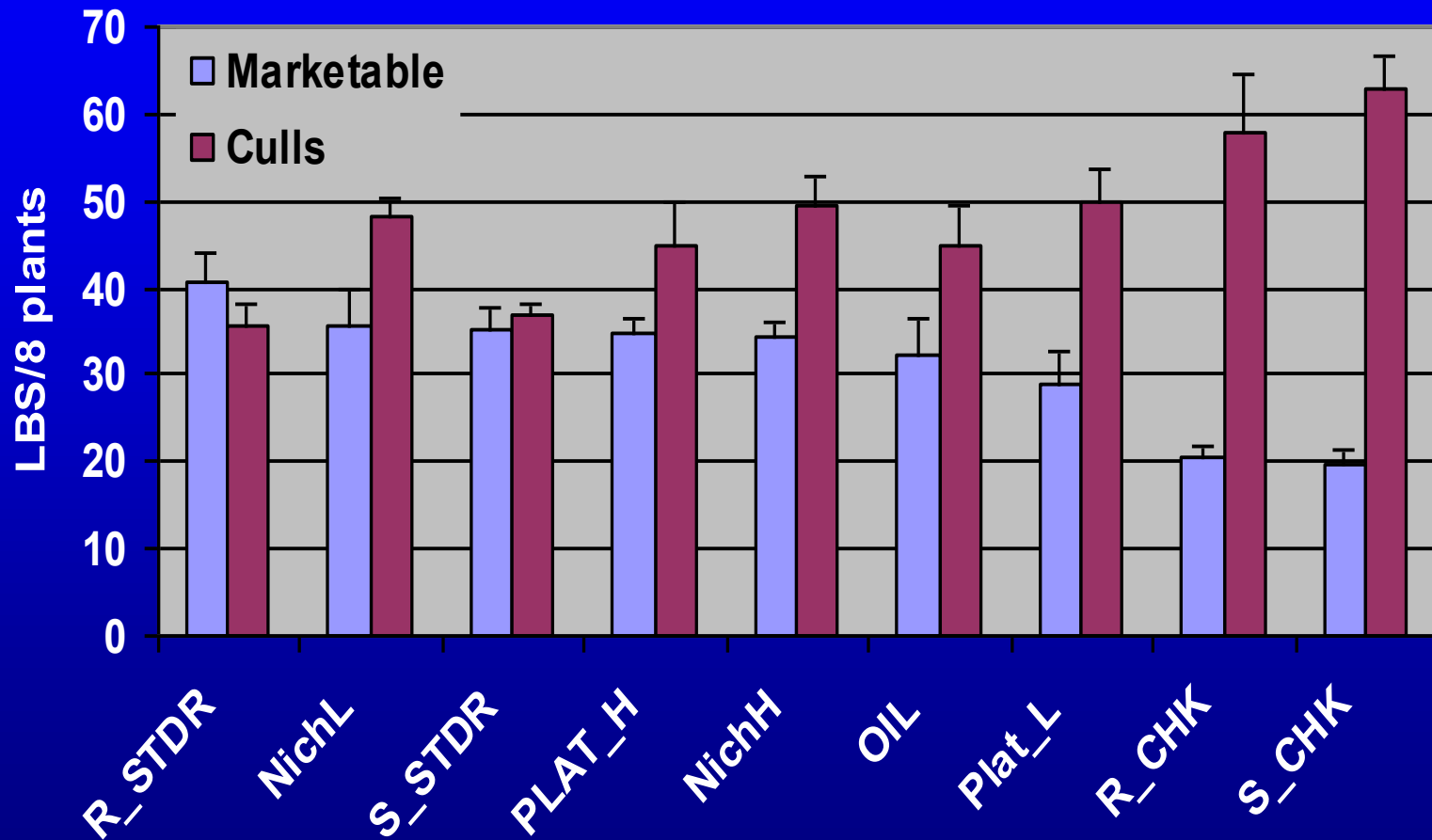


Incidence TYLCV

30 May 2006



Yield over 6 Harvests



Conclusions

- **Resistant Varieties did not show virus symptoms**
 - Virus incidence was low and erratic but generally followed adult whitefly incidence
 - Low incidence of virus in oil plots
 - Nichino 0101 provided good control of adults
- **Yield was best with grower standard on Tygress**
- **Yield loss correlated best with incidence of immature whitefly**

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JMS Stylet Oil



NNI-0101